

Synergy™ V Model RT-U60C/RT-U62CP



Synergy™ V RT-U60C / RT-U62CP

1. Introduction

You Synergy™ V Universal / DVR remote control is simple to program, easy to use, and can operate up to five (5) electronic devices, which include:

CABLE	Cable set-top terminals
TV	Televisions
VCR	VCRs
DVD	DVDs
AUDIO	Audio receivers, amplifiers, CD players

Before you can use your remote control, it must be programmed (set-up) to operate the above devices.

2. Before Getting Started

Some of the special features and buttons on your remote control are as follows:

Point and Press® Programming

Lets you program your TV, VCR, DVD, AUDIO devices without using codes. For more information, see sections 5 and 14.

[ALL] SmartKey®

Turns your CABLE set-top terminal and TV on / off with one button press. [ALL] can also be programmed to turn on / off additional electronic devices, or automatically set your correct TV output channel. For more information, see section 9.

[MODE]

Indicates which mode (i.e. CBL, TV, VCR, DVD, AUDIO) the remote is currently operating in by illuminating the power button. To change to a different mode, press [MODE], then the power button for the electronic device you wish to operate. For more information, see Section 15.

Memory Guard®

Eliminates reprogramming after battery changes.

3. Installing / Replacing Batteries

Install two (2) new AA Alkaline batteries. Properly match the "+" / "-" ends of the batteries with the diagram in the battery compartment.

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When the batteries become low and need to be replaced, the [CBL], [TV], [VCR], [DVD], [AUDIO] buttons will not illuminate normally, or at all during use. When this happens, replace the existing batteries with two (2) new AA Alkaline batteries to restore normal operation to the remote control.

4. Programming Your Cable Set-Top Terminal

Your remote control is pre-programmed to operate the Scientific Atlanta Explorer® 8000 digital set-top terminal. To operate a different cable set-top terminal, look up the brand and model in the Cable Setup Codes list and follow these steps:

1. Press [SELECT], then [MUTE] together until the power / mode buttons illuminate in slow-rotation (i.e. CBL → TV → VCR → DVD → AUDIO → CBL...).
2. From the Cable Setup Code list, locate the 3-digit code for your brand / model and enter it on the keypad of the remote control. The set top terminal will turn on.
3. Then, press [SELECT] to lock in the code. The power / mode buttons will blink 3-times and go out.

Cable Setup Codes

Motorola

DCT, CFT2200	001
CFT2100, CFT2000	002

Genie

D4, DPV, DCNV, DPBB	003
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Scientific Atlanta

Explorer® 8000 (SARA - RT-US9C)	412
Explorer® 8000 (Passport - RT-U61CP)	413
Explorer®	004
8600X	005
8600	006

Pace

510 Digital	004
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HD Digital 010
Pioneer 004
Voyager BA-V1000, BA-V2000 007
Tocom 008
Zenith 009
MM2500 013
Digital 013

5. Programming Your TV, VCR, DVD and AUDIO Devices

Code Entry Programming

To turn on all the electronic devices (TV, VCR, DVD, AUDIO) you want to program the remote to operate.

1. Press [SELECT], then [MUTE] together until the power / mode buttons illuminate in slow-rotation (i.e. CBL → TV → VCR → DVD → AUDIO → CBL...).

2. From the Cable Setup Code list, locate the 3-digit code for your brand / model and enter it on the keypad of the remote control. The set top terminal will turn on.

3. To program your TV, locate the 3-digit code for your brand in the TV Setup Code list and enter it on the keypad of the remote control. Entry of the correct code will cause your TV to turn off. If multiple codes are listed for your brand, you may have to try several different codes until your TV turns off.

4. As soon as you have entered a 3-digit code that turns your TV off, press [MUTE].

5. If the TV turns back on, press [SELECT] to lock in the code. The power / mode buttons will blink 3-times and go out.

Or

6. If the TV does not turn back on, enter a different 3-digit setup code until your TV turns back on. Then press [SELECT] to lock in the code. The power / mode buttons will blink 3-times and go out.

7. To program your VCR refer to the VCR / DVD Setup Code lists and repeat steps 2 and 3 above.

4. To program your VCR refer to the VCR / DVD Setup Code lists and repeat steps 2 and 3 above.

5. To program your DVD refer to the VCR / DVD Setup Code lists and repeat steps 2 and 3 above.

6. To program your AUDIO equipment, refer to the AUDIO Setup Code list and repeat steps 2 and 3 above.

Point and Press® Programming

This method allows you to program the remote control without using codes. Instead, the remote control automatically finds the correct command that you selected in a variety of codes until you find the code that operates your device. You then lock in the correct code as described below.

The following instructions describe how to program your remote control using the [CH +] or [CH -] buttons ("Power" function during programming). You may also program your remote control using other buttons / functions as described in Section 14. When using this method, there are several important points to remember:

- The order in which you program your electronic devices is important.

- There may be several codes that turn your electronic devices on / off (per perform other functions). Once you lock in a code, be sure to check the available functions for that device (i.e. TV, Vol +/-, Mute, TV Input, Video Source button, VCR, Play, Stop, DVD, Pay, Stop, AUDIO, Vol +/-, Mute) to see if they are operating.

- While the remote is searching for the correct setup code(s) for your electronic devices, it is possible that other (previously programmed) devices may turn on / off (or perform other functions). If this occurs, continue pressing the [CH +] or [CH -] buttons (or the buttons described in Section 14) until you find the correct code for the device you are programming.

- It may take several minutes for the remote to find the correct code that turns your device off (or performs another selected function). During this time, the power / mode buttons will illuminate in fast-rotation (AUDIO → TV → VCR → DVD → AUDIO → CBL...).

- Repeat steps 2 to 4 above for each of the remaining electronic devices you wish to program the remote to operate.

7. Programming Your TV / DVD or TV / VCR

DVD Combination

1. First, turn on your TV / DVD combination device and install a VHS tape.

2. Next, program your remote to operate the TV functions.

Using the Code Entry Programming method described in Section 5, enter, lock and test each 3-digit DVD Setup Code for your brand until a code is found that operates the transport functions (PLAY, STOP, REW, FWD, PAUSE, REC) of your TV / DVD unit.

Before you can test for the correct DVD setup code, you must first press the [MODE] button, then [DVD] button to put the remote in its DVD mode.

4. If you have a TV / VCR / DVD combination unit, you would then program your remote to operate the VCR functions.

Using the Code Entry Programming method described in Section 5, enter, lock and test each 3-digit VCR Setup Code for your brand until a code is found that operates the VCR transport functions (PLAY, STOP, REW, PAUSE, REC) of your TV / VCR unit.

Before you can test for the correct VCR setup code, you must first press the [MODE] button, then [VCR] button to put the remote in its VCR mode.

8. Programming Your TV / VCR Combination

1. First, turn on your TV / VCR combination device and install a VHS tape.

2. Next, program your remote to operate the TV functions.

Using the Code Entry Programming method described in Section 5, enter, lock and test each 3-digit VCR Setup Code for your brand until a code is found that operates the transport functions (PLAY, STOP, REW, PAUSE, REC) of your TV / VCR unit.

3. Last, program your remote to operate the VCR functions.

Using the Code Entry Programming method described in Section 5, enter, lock and test each 3-digit VCR Setup Code for your brand until a code is found that operates the transport functions (PLAY, STOP, REW, PAUSE, REC) of your TV / VCR combination.

9. Programming Your Electronic Devices Using the [CH +] or [CH -] Buttons ("Power" Function During Programming)

1. Turn on all the electronic devices (TV, VCR, DVD, AUDIO) you want to program the remote to operate.

2. Enter the [CH +] or [CH -] buttons ("Power" function during programming) for each device you want to program.

3. Turn off each device by pressing the [CH +] or [CH -] buttons ("Power" function during programming) again.

4. Turn off all the electronic devices (TV, VCR, DVD, AUDIO) you want to program the remote to operate.

10. Programming Your Electronic Devices Using the [CH +] or [CH -] Buttons ("Power" Function During Programming)

1. Turn on all the electronic devices (TV, VCR, DVD, AUDIO) you want to program the remote to operate.

2. Enter the [CH +] or [CH -] buttons ("Power" function during programming) for each device you want to program.

3. Turn off each device by pressing the [CH +] or [CH -] buttons ("Power" function during programming) again.

4. Turn off all the electronic devices (TV, VCR, DVD, AUDIO) you want to program the remote to operate.

11. Programming Your Electronic Devices Using the [CH +] or [CH -] Buttons ("Power" Function During Programming)

1. Turn on all the electronic devices (TV, VCR, DVD, AUDIO) you want to program the remote to operate.

2. Enter the [CH +] or [CH -] buttons ("Power" function during programming) for each device you want to program.

3. Turn off each device by pressing the [CH +] or [CH -] buttons ("Power" function during programming) again.

4. Turn off all the electronic devices (TV, VCR, DVD, AUDIO) you want to program the remote to operate.

12. Programming Your Electronic Devices Using the [CH +] or [CH -] Buttons ("Power" Function During Programming)

1. Turn on all the electronic devices (TV, VCR, DVD, AUDIO) you want to program the remote to operate.

2. Enter the [CH +] or [CH -] buttons ("Power" function during programming) for each device you want to program.

3. Turn off each device by pressing the [CH +] or [CH -] buttons ("Power" function during programming) again.

4. Turn off all the electronic devices (TV, VCR, DVD, AUDIO) you want to program the remote to operate.

13. Programming Your Electronic Devices Using the [CH +] or [CH -] Buttons ("Power" Function During Programming)

1. Turn on all the electronic devices (TV, VCR, DVD, AUDIO) you want to program the remote to operate.

2. Enter the [CH +] or [CH -] buttons ("Power" function during programming) for each device you want to program.

3. Turn off each device by pressing the [CH +] or [CH -] buttons ("Power" function during programming) again.

4. Turn off all the electronic devices (TV, VCR, DVD, AUDIO) you want to program the remote to operate.

14. Additional Programming Information

Troubleshooting Terms

Additional Programming Information

1. The power / mode buttons will illuminate in slow-rotation (i.e. CBL → TV → VCR → DVD → AUDIO → CBL...) while the remote is in a programming mode. In the absence of a keypress entry, the power / mode buttons will stop illuminating after 45 seconds and the remote will exit the programming mode.

2. When programming the remote control using the [CH +] or [CH -] buttons ("Power" function) in the Point and Press® Programming method, you may find a code that turns a device off but not back on. If this happens...

a. The correct code has not been found as you may have a code that operates some but not all of the functions of your device. Continue pressing [CH +] until your device turns on.

OR

b. You may have gone past the correct matching code. Try pressing [CH +] one press at a time until you find a code that turns your device back on.

3. When using the Point and Press® Programming method, you can also program your remote using buttons other than the [CH +] or [CH -] as described in Section 5 as follows:

a. [VOL +] - to "go forward" through the codes using the "VOL +" function on your devices.